



### XR16M581IB25-F Information



For Reference Only

Part Number XR16M581IB25-F Manufacturer Exar Corporation

Category Integrated Circuits (ICs)

Interface - UARTs (Universal Asynchronous

Receiver Transmitter)

IC UART FIFO 16B 25BGA Description

**Package** 25-WFBGA

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# XR16M581IB25-F Specifications

Manufacturer Part Number	XR16M581IB25-F
Manufacturer	Exar Corporation
Category	Integrated Circuits (ICs)
	Interface - UARTs (Universal Asynchronous Receiver Transmitter)
Package	25-WFBGA
Series	-
Features	Internal Oscillator, Timer/Counter
Number of Channels	1, UART
FIFO's	16 Byte
Protocol	RS232, RS422, RS485
Data Rate (Max)	20Mbps
Voltage - Supply	1.62 V ~ 3.63 V
With Auto Flow Control	Yes
With IrDA Encoder/Decoder	Yes
With False Start Bit Detection	Yes
With Modem Control	Yes
Mounting Type	Surface Mount
Package / Case	25-WFBGA
Supplier Device Package	25-BGA (3x3)
	Report errors?

#### XR16M581IB25-F Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### XR16M581IB25-F Payment Methods



















### XR16M581IB25-F Shipping Methods













If you have any question about XR16M581IB25-F, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com